Phosphoramidic acid, dimethyl-, dimethyl ester 597-07-9 | DTXSID20208405

597-07-9	DTXSID20208405	

Model Performance

Model	Data

Weighted KNN model

5-fold CV (7	5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE	
0.72	51.8	0.74	50.3	0.73	52.7	

Model Results

Predicted value: -13.5 °C

Global applicability domain: Inside

Local applicability domain index: 3.99e-01

Confidence level: 7.10e-01

Nearest Neighbors from the Training Set

Image not found

2-(Dimethylamino)ethyl

methacrylate
Measured: -30.0
Predicted: -39.3

Image not found

2-(Diethylamino)ethyl acrylate

Measured: -60.0 Predicted: -50.8

Image not found

Trimethyl phosphate
Measured: -46.0
Predicted: -49.9